2025 Electric Integrated Resource Plan

Appendix H – Confidential Inputs and Models

Idaho – Confidential pursuant to Sections 74-109, Idaho Code Washington – Confidential per WAC 480-07-160



Appendix H Content

The Company makes data input files in native format, models, and other various content used for its Integrated Resource Planning process available to stakeholders. Non-confidential, non-proprietary IRP content can also be found at Integrated Resource Planning (myavista.com). In a manner to further increase transparency and provide clarity for stakeholders, the following table provides context on data files, models and other content included in Appendix H.

File/Folder Name	Folder	File Type	Description of Content
01_Preferred Resource Strategy	ARAM-Reliability Studies	Excel	Reliability and market reliance study for select year.
03_Baseline	ARAM-Reliability Studies	Excel	Reliability and market reliance study for select year.
04_Clean Resource Portfolio by 2045	ARAM-Reliability Studies	Excel	Reliability and market reliance study for select year.
09_System Building and Transportation Electrification	ARAM-Reliability Studies	Excel	Reliability and market reliance study for select year.
11_Least Cost + 500 MW Nuclear in 2040	ARAM-Reliability Studies	Excel	Reliability and market reliance study for select year.
12_17% PRM	ARAM-Reliability Studies	Excel	Reliability and market reliance study for select year.
13_30% PRM	ARAM-Reliability Studies	Excel	Reliability and market reliance study for select year.
14_Power to Gas Unavailable	ARAM-Reliability Studies	Excel	Reliability and market reliance study for select year.
18_Data Center Load	ARAM-Reliability Studies	Excel	Reliability and market reliance study for select year.
2025 IRP Confidential Inputs	Aurora	Excel	Aurora inputs
2023 IRP Stochastic_Archive04022024	Aurora	Aurora zip	Includes deterministic, stochastic, change sets, market scenarios – high natural gas, low natural gas, national CO2 price and Aurora database for US/Canada.

2026-2045 Hourly CETA	NA	Excel	Hourly Dispatch Analysis using Aurora Dispatch
Analysis with Aurora Dispatch			
2045 Hourly CETA Analysis	NA	Excel	Hourly CETA Analysis in ARAM – verifying reliability
Optimized Dispatch			in 2045
Avista L&R Report	NA	Excel	Avista L&R position

